

12-17-01
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Transmittal

Assistant Commissioner for Patents
BOX PATENT APPLICATION
Washington, D.C. 20231

JC962 U.S. PTO

10/30/01

Sir:

IBM DOCKET NO. FIS920010162US1

IBM Corporation
Intellectual Property Law/Zip 482
Hopewell Junction, NY 12533

Date: October 30, 2001

Transmitted herewith for filing is the **Patent application** of:

Inventor: **Charles L. Arvin et al.**

For: **A REWORK METHOD FOR FINISHING METALLURGY ON CHIP CARRIERS**

J1011 U.S. PTO
10/01/009
10/30/01

Enclosed are:

1 sheet of drawings.
 An assignment of the invention to **International Business Machines Corporation, Armonk, New York 10504**.
 A certified copy of a _____ application.
 Declaration and Power of Attorney.
 Information Disclosure Statement with copies of cited references. Associate Power of Attorney.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
For:	No. Filed	No. Extra
Basic Fee		
Total Claims	15 - 20 =	0
Independent Claims	2 - 3 =	0
Multiple Dependent Claim Presented		

Other Than Small Entity	
Rate	Fee
	\$ 740.00
x \$18.00 =	\$ 0
x \$84.00 =	\$ 0
\$270.00	\$
TOTAL	\$ 740.00

Please charge Deposit Account No. **09-0458** in the amount of **\$74 00.00**. A duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. **09-0458**. A duplicate copy of this sheet is enclosed. (FI-625)

Any additional filing fees required under 37 CFR §1.16.
 Any patent application processing fees under 37 CFR §1.17.

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that, on the date shown below, this correspondence is being deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231 as "Express Mail Post Office to Addressee".

Mailing Label No. **EK602285576US**
on **October 30, 2001**

Karen Cing-Mars

Name of person mailing paper

Karen Cing-Mars

10/30/01

Signature

Date

Respectfully submitted,

FOR: **Charles L. Arvin et al.**

BY:

Ira D. Blecker

Attorney: **Ira D. Blecker**

Registration No.: **29,894**

Tel.: **(845) 894-2580**

ibmf100340000feesheet